UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

038731

7590

04/07/2006

NUFERN 7 AIRPORT PARK ROAD EAST GRANBY, CT 06026 EXAMINER
KANG, JULIANA K

ART UNIT

PAPER NUMBER

2874 DATE MAILED: 04/07/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR ATTORNEY DOCKET NO. | | CONFIRMATION NO. | |
|-----------------|-------------|--|------------|------------------|--|
| 10/619 376 | 07/11/2003 | Julia A Farroni | NU-202-CIP | 5815 | |

TITLE OF INVENTION: OPTICAL FIBER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$1000 | 07/07/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| ndicated unless corrected l maintenance fee notification | below or directed otherwise | in Block I, by (a | ders and noti | a new co | rrespondence address Note: A certificate of Fee(s) Transmittal. Th | will be mailed to the current; and/or (b) indicating a sep mailing can only be used for its certificate cannot be used all paper, such as an assignment. | arate "FEE ADDRESS" for or domestic mailings of the for any other accompanying |
|--|---|---|---|--|---|--|--|
| 038731 75 NUFERN 7 AIRPORT PARK EAST GRANBY, 0 | | | | | have its own certificate | in paper, such as an assignme e of mailing or transmission. rtificate of Mailing or Trans its Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the o | - smission |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAME | D INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/619,376 | 07/11/2003 | | Julia A. | Farroni | · · · | NU-202-CIP | 5815 |
| TITLE OF INVENTION: O | PTICAL FIBER | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FI | EE | PU | BLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$700 | | | \$300 | \$1000 | 07/07/2006 |
| EXAM | INER | ART UN | ІТ | CL | ASS-SUBCLASS |] | |
| KANG, JU | JLIANA K | 2874 | | | 385-142000 | • | |
| Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND | tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO B. an assignee is identified be a 37 CFR 3.11. Completion of | Correspondence ation form of a Customer E PRINTED ON T | (1) the nail or agents (2) the nail registered 2 registered listed, no reference to the part of the patents will app I a substitute | mes of u OR, alternated of a sattorney ed patent name wil | ingle firm (having as a or agent) and the namattorneys or agents. If be printed. | a member a 2 2 3 3 3 4 dee is identified below, the content of the | locument has been filed for |
| Please check the appropriate | e assignee category or categor | ries (will not be pri | inted on the p | oatent) : | ☐ Individual ☐ Co | orporation or other private gr | oup entity Government |
| | enclosed: mall entity discount permitte f Copies | sd) | ☐ Payment | in the am by credit ctor is he | ount of the fee(s) is en card. Form PTO-2038 reby authorized by cha lumber | B is attached. arge the required fee(s), or cre | edit any overpayment, to ra copy of this form). |
| | (from status indicated above MALL ENTITY status. See | , | b. Applic | ant is no | longer claiming SMA | LL ENTITY status. See 37 C | FR 1.27(g)(2) |
| | | | | | | y paid issue fee to the applic istered attorney or agent; or t | |
| Authorized Signature | | | | _ | Date | | |
| Typed or printed name | | | | - | | No | |
| This collection of information application. Confidential | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. | 11. The informatio | n is required | to obtain | or retain a benefit by to estimated to take 12 | the public which is to file (an minutes to complete, including | d by the USPTO to process) |

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE | | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------------|------------|------------|----------------------|-------------------------|------------------|--|
| 10/619,376 07/11/2003 | | 07/11/2003 | Julia A. Farroni | NU-202-CIP | 5815 | |
| 038731 | 7590 | 04/07/2006 | | EXAM | INER | |
| NUFERN | | | | KANG, JULIANA K | | |
| 7 AIRPORT PARK ROAD | | | | ART UNIT | PAPER NUMBER | |
| EAST GRAN | BY, CT 060 | 26 | 2874 | | | |
| | | | | DATE MAILED: 04/07/2006 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.